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MIEHLE-GOSS-DEXTER, INC.
LAWSON COMPANY DIVISION.

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UNITED STATES PATENT OFFICE

GPO 16—53001-1

NEW A SEMI-AUTOMATIC MODEL OF THE FAMOUS LAWSON 3-KNIFE RAPID TRIMMER

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JUN 29 1959
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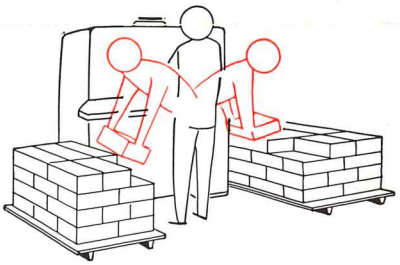

Brings new trimming efficiency to the medium size shop.
Trims lifts of books, magazines and pamphlets accurately...profitably.

The new Lawson *Semi-Automatic* 3-Knife Rapid Trimmer Series "K" opens the door to profitable trimming. Modeled after Lawson's famous Automatic 3-Knife Rapid Trimmer, it efficiently trims the wide variety of work produced by the average commercial shop. Perfect bound, sewed, side or saddle stitched, one or two-up, it makes no difference...the fast, easy-to-operate Lawson Series "K" trims all three sides with precision accuracy.

Benefit From: *Fast set-up and changeover*...all adjustments are conveniently within the operator's reach; *Easy operation*...operator places lift of work against back gauge, closes window guard to start trimming cycle...guard opens after all three sides are trimmed ...operator removes completed work, feeds in new lift; *Wide size range*...lifts to 4¾" high...trim sizes from 2 x 3⅛" to 11¾ x 16⅞" or larger. Write for complete information today.

THE LAWSON COMPANY

MAG D

Division of Miehle • Goss • Dexter, Inc.
Chicago 8, Illinois

FOR VOLUME PRODUCTION
you just can't match the Lawson *Automatic* 3-Knife Rapid Trimmer. Trim, pack, ship in one operation... speeds from 10 to 25 *lifts* a minute. Built-in conveyor belt.

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THE LAWSON COMPANY
A DIVISION OF MIEHLE • GOSS • DEXTER, INCORPORATED

2011 HASTINGS STREET, CHICAGO 8, ILLINOIS • CANAL 6-5300

June 25, 1959

NOW . . . A MODESTLY PRICED SEMI-AUTOMATIC MODEL

If you pride yourself on quality production of books, magazines or pamphlets ... then you should know about the new SEMI-AUTOMATIC model of Lawson's famous 3-Knife Rapid Trimmer.

Developed and designed specifically with the medium size shop in mind, the Lawson Semi-Automatic 3-Knife Rapid Trimmer is low priced ... without any sacrifice in traditional Lawson quality. Incorporating most of the mechanical advantages of the automatic model, it is sturdy, compact, trouble-free and extremely accurate.

And it handles all types of binding with equal ease ... Smyth or McCain sewed - Perfect Bound - side or saddle stitched ... in lifts as high as 4-3/4". Two-up work, too!

Plus extra versatility in the size range. The standard machine takes trim sizes from 2 x 3-1/8" to 11-3/4 x 16-7/8" ... if you have special requirements, a still larger size range is available.

Add to this ... high speed, low shear angle knife action; a back gauge that can be tilted to accommodate higher lifts of wire stitched work; tip-toe treadle for gauging the cut; convenient controls and adjustments on the front of the trimmer; exceptional accessibility; one shot lubrication; maximum operator safety.

Want to know more? Simply complete and return the enclosed card for a host of important money-saving facts.

Why not do it today?

Sincerely,
THE LAWSON COMPANY

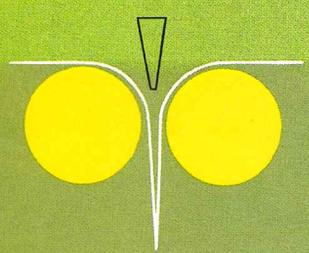
Lester M. Reiss

Lester M. Reiss,
Vice President

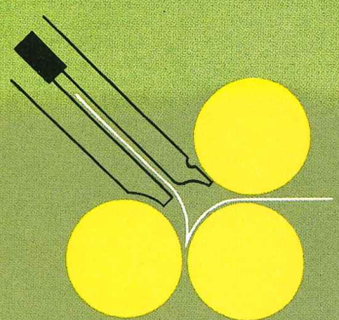
LMR/lsa

To produce 16, 32 and 64 page signatures from the output of today's large sheet-fed presses requires high speed, precision folders. To meet these demands Dexter has a complete line... ranging up to the 52 x 76″ combination blade and buckle folder.

In fact there's a Dexter Folder, "the choice of the pros" to meet any and all of your requirements.



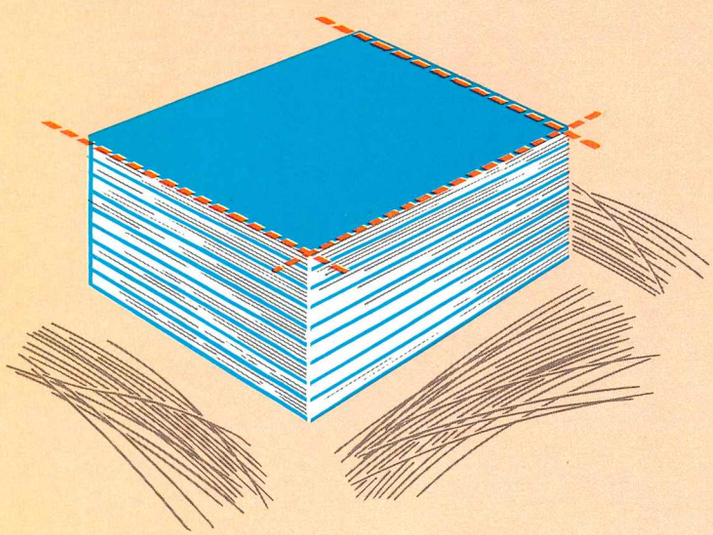
Dexter Knife Folders—the Quad, the Double Sixteen and the Duplex Double Sixteen.



Dexter (Cleveland) Buckle Folders—a full line to handle sheets from 3 x 4″ to 44 x 64″.

DEXTER

Profitable Magazine and Book Folding



Profit from high volume trimming of lifts of books, magazines, pamphlets—bound work of all kinds. The Lawson 3-Knife Rapid Trimmer has straight thru operation onto a conveyor...you can pack and ship right from the machine. The Lawson is accurate, versatile and fast...it has unmatched size range from 2 x 3⅛″ to 11¾ x 16⅞″...lifts to 4¾″ high...speeds to 25 per minute...Economical semi-automatic model also available.

LAWSON

Trim Lifts of Books Economically

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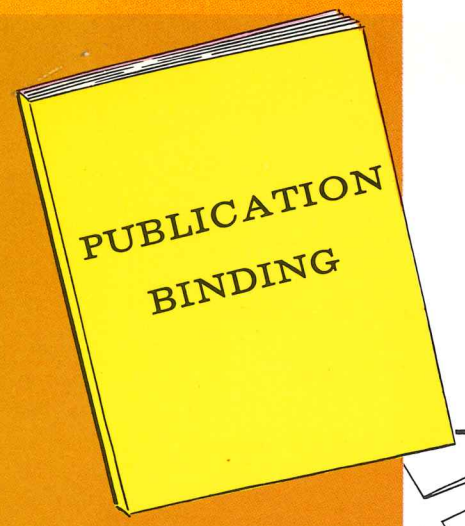
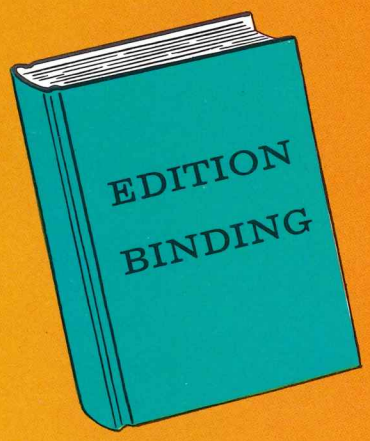


Dexter offers a complete line of equipment for gathering, stitching and covering, perfect binding and trimming magazines, catalogs and similar publications.

DEXTER



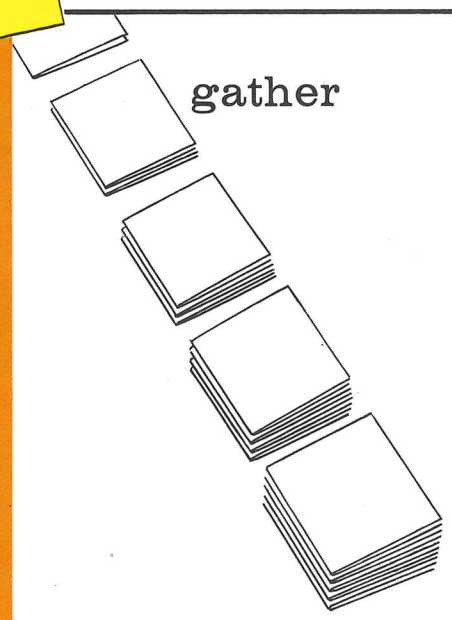
Dexter's complete line of gathering, stitching and trimming equipment is supplemented by many machines specifically designed to automate hard-binding operations...with special purpose combinations engineered for almost every need.

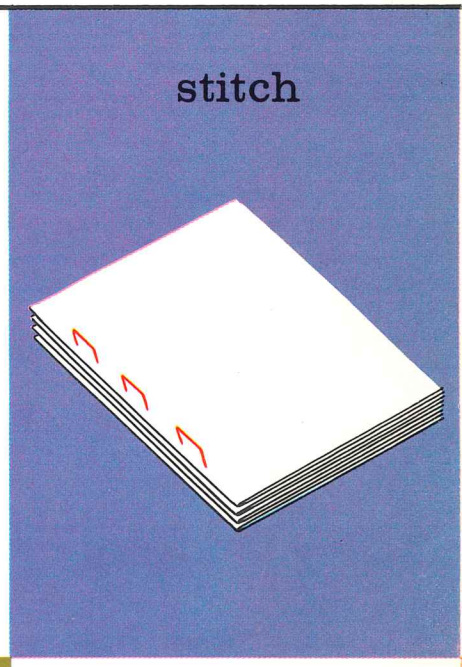
Side Binding Keystone of the Dexter side binding line is the versatile Arm Gatherer. Geared speeds up to 130 cycles per minute...single sheets or multi-page signatures. Unique short arm, stripper finger design for unmatched accuracy. Built in 4-pocket units...up to 48 or more pockets. Operates in-line with a wide range of binding equipment.

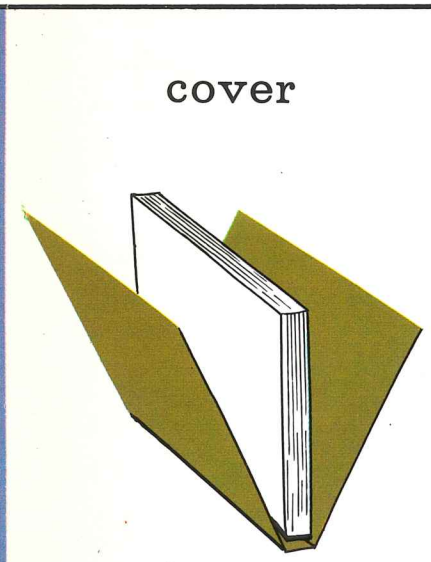
Gathered work can proceed automatically to a one- or two-up Dexter Side Wire Stitcher. Position of wire spools is fixed—they do not reciprocate with the carriag then move to a Dexter Covering Machine, with ient one-side adjustment.

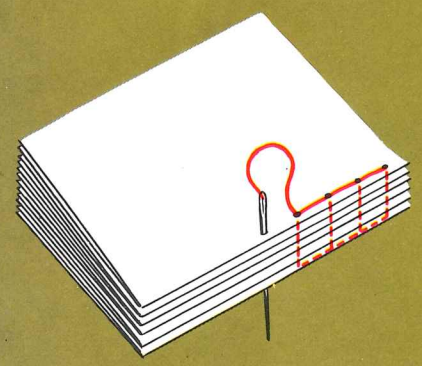
Or gathered work can proceed into a Dexte Binder where backs are cut and roughened a sive and cov s applied in one continuous o

An automatic McCain 3-Knife Trimmer can b complete an in-line operation. Or lifts of books cations can be trimmed on the Lawson Rapid T

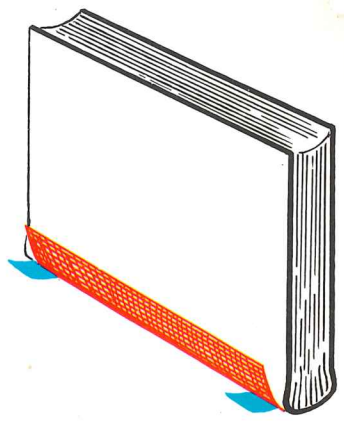








The McCain Side Sewing Machine assures extra book strength and long life...meets the most rigid state specifications. Fast, easy operation on books from 3/16 to 2″ thick, 5¼ to 15″ long and 4 to 11″ in width.



Dexter's Backliner and Headbander handles widest range of work...from 3 to 14″ long and ½ to 4″ thick...widths from 3″ up. Rated at 40 feet/minute. l operations while books are moving...air filled rubber rollers for beadless gluing. Low cost, too.

The Dexter Sheet-Fed Casemaker offers geared speeds to 3600/hr. Sizes from 6½ x 8½″ to 12½ x 18½″...stiff or flexible center s . All operations are non-stop while the case is moving through the machine.

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Position of wire spools

is fixed—they do not reciprocate with the carriage. Books then move to a Dexter Covering Machine, with convenient one-side adjustment.

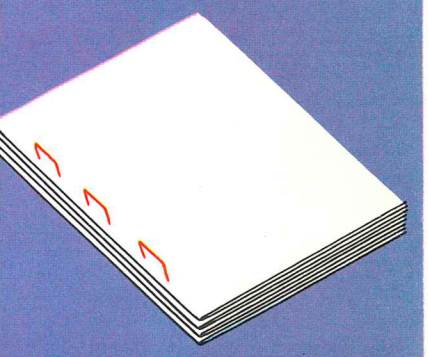
Or gathered work can proceed into a Dexter Perfect Binder where backs are cut and roughened and adhesive and covers applied in one continuous operation.

An automatic McCain 3-Knife Trimmer can be used to complete an in-line operation. Or lifts of books or publications can be trimmed on the Lawson Rapid Trimmer.

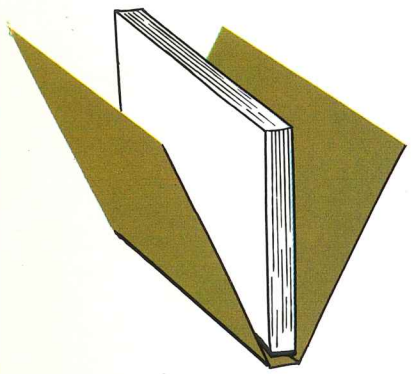
Saddle Binding For fast, efficient saddle binding Dexter and McCain offer several combinations of signature feeders, gang stitcher and 3-Knife trimmer. Folded signatures are automatically inserted, stitched, trimmed and delivered at speeds up to 12,000/hr... ready for packing and shipping right from the machine. Optional 4th and 5th Knives for bleed work. Work folded multiple-up to 38″ wide can be automatically stitched and front-cut for later chopping apart on a Bracket Trimmer.

MGD

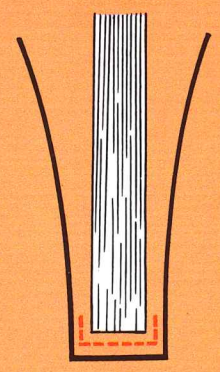
stitch



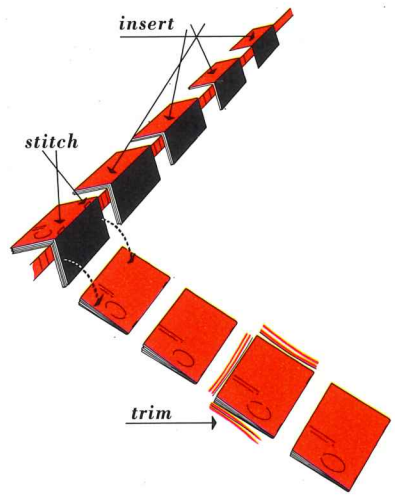
cover



perfect bind

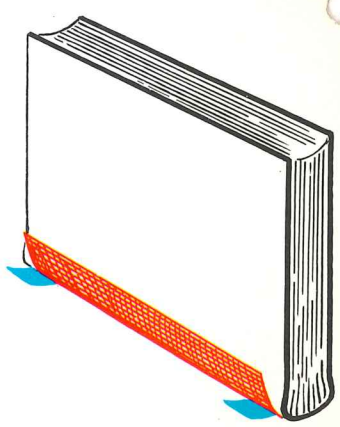


saddle bind



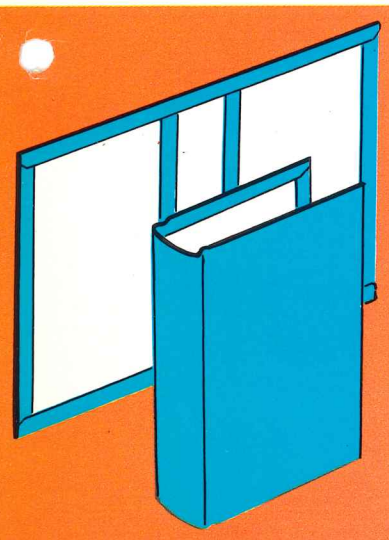
Production Flexibility for Publications and Books

Books, magazines, catalogs and similar publications are a major part of the Graphic Arts Industry. Printing and binding requirements vary greatly within this broad field, but the Miehle-Goss-Dexter line includes equipment with the flexibility to provide efficient, quality production in any plant. Discuss your problem with MGD specialists.



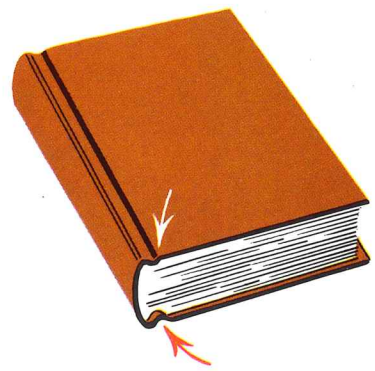
backlining

Dexter's Backliner and Headbander handles widest range of work... from 3 to 14″ long and ½ to 4″ thick... widths from 3″ up. Rated at 40 feet/minute. All operations while books are moving... air filled rubber rollers for beadless gluing. Low cost, too.



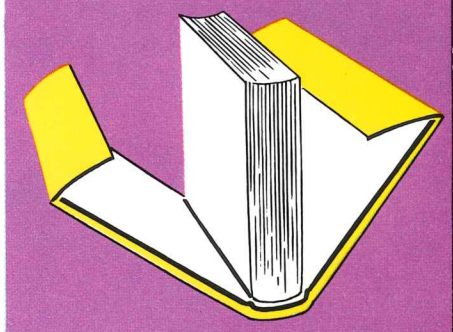
casemaking

The Dexter Sheet-Fed Casemaker offers geared speeds to 3600/hr. Sizes from 6½ x 8½″ to 12½ x 18½″... stiff or flexible center stock. All operations are non-stop while the case is moving through the machine.



building-in

Dexter Rotary Building-In Machines—single, 4- or 8-clamp models—handle books from ¼ to 4 1/16″ thick and 3½ to 12″ wide. Speeds to 2600/hr. Fully automatic, exceptionally accurate. Compact design. High speed casing-in and building-in combination available.



jacketing

The Dexter Book Jacketing Machine handles sizes from 4¼ x 6″ to 6 x 10″ and up to 2″ thick... speeds to 5000/hr. Jackets are registered with the books, wrapped tightly and creased with uniform accuracy. Easy to set up for short runs.

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INCORPORATED
Chicago 8, Illinois

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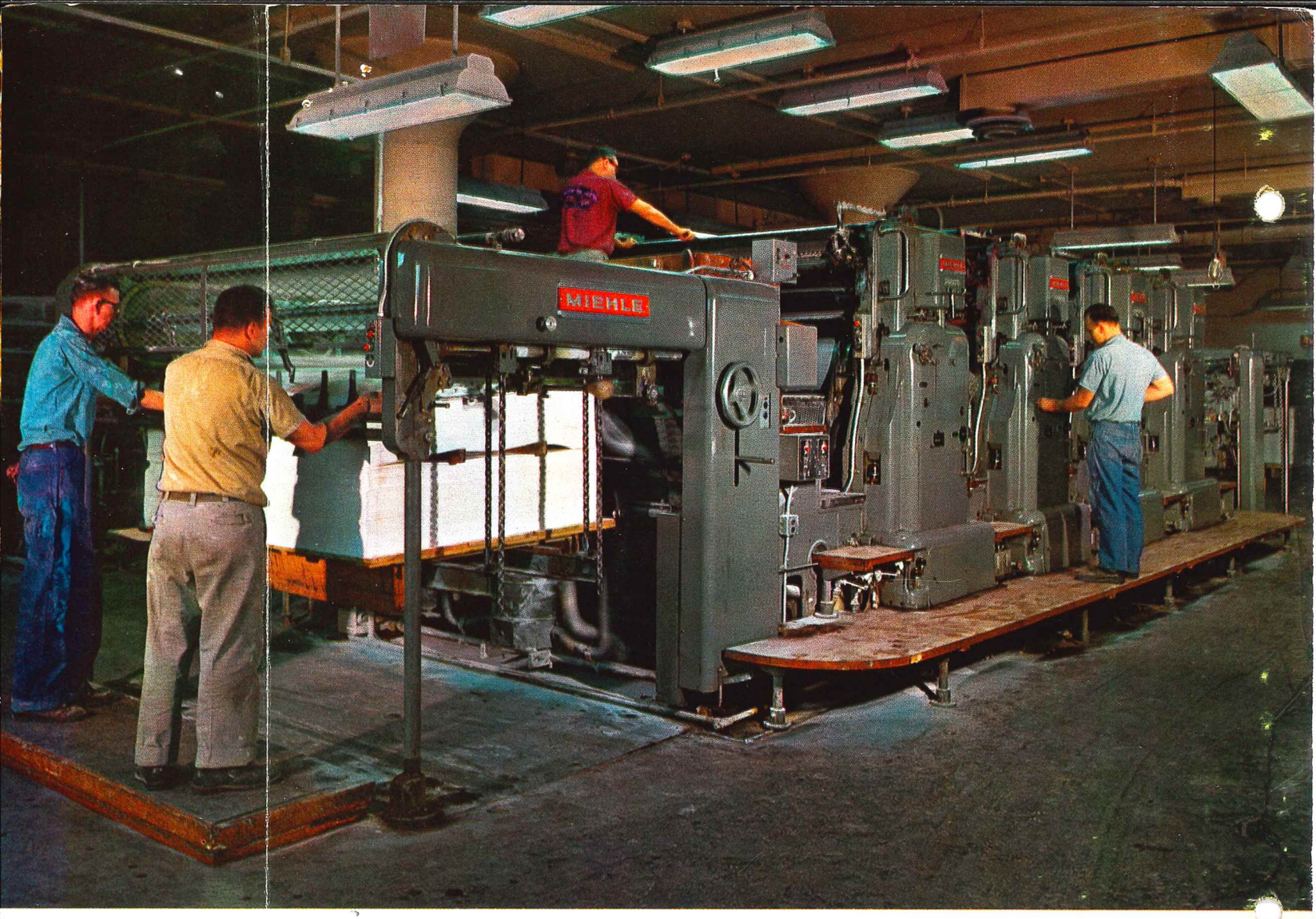

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...performance is the reason

MIEHLE

IT PAYS TO PRINT IT ON A MIEHLE

In publication and book printing, as in many other fields, printers who demand the utmost in performance depend on the large Miehle presses—the 43/60 and 54/77 Offsets and the 61 and 76 Letterpress Rotaries, 1 to 6 colors.

These companion presses have many features in common which assure a combination of high production and top printing quality ● overlapped pre-register plus swing gripper infeed for hairline register ● tungsten carbide grit faced grippers ● individual 360° inker vibrator timing ● full width delivery sheet retarding roller.

Miehle Unit Construction protects your investment... makes it practical to add or remove printing units as your requirements change ● Miehle Web/Sheet Feeder available to combine the economies of buying paper in rolls with the flexibility of a sheet-fed press.

NAME _____ TITLE _____

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- ☐ Send representative
- ☐ Dexter perfect binding
- ☐ Dexter building-in
- ☐ Dexter jacketing
- ☐ Dexter folding
- ☐ McCain saddlebinding
- ☐ McCain sewing
- ☐ Lawson trimming

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CARLTON MELLICK

EXECUTIVE VICE PRESIDENT

If you're up in the air about selecting the right equipment for publication and booklet work ... you'll find the enclosed ad reprint helpful.

In fact, you'll probably want to pin it on your wall as a reminder of the broad range of profit-making machines offered by the MIEHLE, DEXTER and LAWSON divisions of MGD.

You can get the full story on all of them by completing and returning the attached card.

CM

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